RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/808,248A_

Source: _1FWO_

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        RAW SEQUENCE LISTING              DATE: 12/16/2004
        PATENT APPLICATION:  US/10/808,248A    TIME: 10:52:50

        Input Set : D:\Uvmo024.app
        Output Set: N:\CRF4\12162004\J808248A.raw

 3  <110> APPLICANT: PRICE, ELMER M.
 4         LAUGHLIN, HAROLD
 5         WOODMAN, CHRIS
 6         TANNER, MILES
 7         STUREK, MICHAEL
 9  <120> TITLE OF INVENTION: METHOD OF TREATMENT OF ENDOTHELIAL DYSFUNCTION AND
10         ENGINEERED PROTEINS FOR SAME
12  <130> FILE REFERENCE: UVMO:024US
14  <140> CURRENT APPLICATION NUMBER: 10/808,248A
15  <141> CURRENT FILING DATE: 2004-03-24
17  <150> PRIOR APPLICATION NUMBER: 60/457,136
18  <151> PRIOR FILING DATE: 2003-03-24
20  <160> NUMBER OF SEQ ID NOS: 8
22  <170> SOFTWARE: PatentIn Ver. 2.1
24  <210> SEQ ID NO: 1
25  <211> LENGTH: 27
26  <212> TYPE: DNA
27  <213> ORGANISM: Artificial Sequence
29  <220> FEATURE:
30  <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
31         Primer
33  <400> SEQUENCE: 1
34  atctagatgg gcaacttgaa gagcgtg                              27
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39  <212> TYPE: DNA
40  <213> ORGANISM: Artificial Sequence
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44         Primer
46  <400> SEQUENCE: 2
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50  <210> SEQ ID NO: 3
51  <211> LENGTH: 63
52  <212> TYPE: DNA
53  <213> ORGANISM: Artificial Sequence
55  <220> FEATURE:
56  <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
57         Primer
59  <400> SEQUENCE: 3
60  agtaacatgg gcaacttgaa gagcgtgggc ccctgagagc cctctcgctt tccaccccgg 60
61  ttc                                                       63
64  <210> SEQ ID NO: 4
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PATENT APPLICATION: US/10/808,248A   TIME: 10:52:50

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66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
71        Primer
73 <400> SEQUENCE: 4
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75 aag                                                                63
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 66
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
85        Primer
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88 tctagaatgc accatcacca tcaccatgga tatggacgta aaaagcggag gcaacggcgc 60
89 aggggg                                                             66
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93 <211> LENGTH: 66
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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101 <400> SEQUENCE: 6
102 agatcttacg tggtagtggt agtggtacct atacctgcat ttttcgcctc cgttgccgcg 60
103 tccccc                                                            66
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107 <211> LENGTH: 20
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
113        Peptide
115 <400> SEQUENCE: 7
116 Met His His His His His His Gly Tyr Gly Arg Lys Lys Arg Arg Gln
117   1               5                   10                  15
119 Arg Arg Arg Gly
120             20
123 <210> SEQ ID NO: 8
124 <211> LENGTH: 11
125 <212> TYPE: PRT
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
130        Peptide
132 <400> SEQUENCE: 8
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PATENT APPLICATION: **US/10/808,248A**   TIME: 10:52:50

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133 Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
134   1             5               10
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VERIFICATION SUMMARY   DATE: 12/16/2004
.PATENT APPLICATION: **US/10/808,248A**   TIME: 10:52:51

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